



DTOS Rec'd PTO 21 DEC 2004  
10/501823

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

: Confirmation No. 1786 #5

Toshiharu KOBAYASHI et al.

: Mail Stop: PCT

Serial No. 10/509,427

: Attorney Docket No. 2004\_1501A

Filed September 24, 2004

:

NI-BASE DIRECTIONALLY SOLIDIFIED  
AND SINGLE-CRYSTAL SUPERALLOY

[Corresponding to JP03/03885

Filed March 27, 2003]

**REPLY TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 USC 371**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the PTO Notification of Missing Requirements Under 35 USC 371 dated November 29, 2004, it is stated that the text in the drawings has not been properly translated and, accordingly, an additional fee for late filing of the translation has been required.

In reply, Applicants have rechecked the drawings as filed in the International Application and have found that the English translation of the drawings presently on file is exactly correct.

To assist the PTO in reevaluating their contention that text in the drawings has not been translated properly, there is submitted herewith a copy of the drawings with Japanese and English texts side by side and a copy of the notification.


If the PTO still maintains that the drawings have not been correctly translated, it is respectfully requested that the alleged errors in the text of the drawings be more specifically identified and in this event, the PTO is requested to contact undersigned at the telephone number below.

Respectfully submitted,

Toshiharu KOBAYASHI et al.

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

By

  
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December 21, 2004



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/509,427	FIRST NAMED APPLICANT Toshiharu Kobayashi	ATTY. DOCKET NO. 2004 1501A
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000513  
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INTERNATIONAL APPLICATION NO. PCT/JP03/03885	
IA. FILING DATE 03/27/2003	PRIORITY DATE 03/27/2002

CONFIRMATION NO. 1786  
 371 FORMALITIES LETTER



\*OC000000014622059\*

Date Mailed: 11/29/2004

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/24/2004
- English Translation of the IA filed on 09/24/2004
- Copy of the International Search Report filed on 09/24/2004
- Preliminary Amendments filed on 09/24/2004
- Information Disclosure Statements filed on 09/24/2004
- Oath or Declaration filed on 11/18/2004
- U.S. Basic National Fees filed on 09/24/2004
- Assignment filed on 11/18/2004
- Power of Attorney filed on 11/18/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - The text in the drawings has not been properly translated.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(f)).

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 305-6421

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/509,427	PCT/JP03/03885	2004 1501A